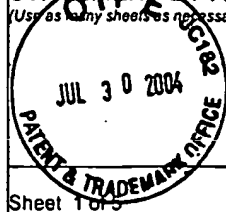


Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB08A(10-01)  
 Approved for use through 10/31/2002. OMB 051-0031  
 US Patent & Trademark Office, U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number 10/608,362  
 Filing Date June 26, 2003  
 First Named Inventor Miles, Patrick  
 Group Art Unit 2831  
 Examiner Name Unknown

Sheet 1 of 5

Attorney Docket No: 80100.023US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
<i>PMH</i>	US-2002/0007129	01/17/2002	Marino, J. F.	600	546	06/08/2001
	US-2002/0072686	06/13/2002	Hoey, M., et al.	600	547	05/18/2001
	US-2,704,064	03/15/1955	Fizzell, J. A., et al.	128	2.1	09/10/1952
	US-3,364,929	01/23/1968	Ide, W. S., et al.	128	172.1	12/21/1964
	US-3,664,329	05/23/1972	Naylor, R. N.	128	2.1 R	03/09/1970
	US-3,682,162	08/08/1972	Colyer, J. E.	128	2.1 R	12/04/1969
	US-3,785,368	01/15/1974	McCarthy, T. M., et al.	128	2.1 Z	08/23/1971
	US-3,830,226	08/20/1974	Staub, D. E., et al.	128	2.1 R	06/15/1973
	US-3,957,036	05/18/1976	Normann, N. A.	128	2.1 R	02/03/1975
	US-4,099,519	07/11/1978	Warren, F. E.	128	2.1 R	01/14/1977
	US-4,207,897	06/17/1980	Lloyd, J. W., et al.	128	303.1	07/13/1977
	US-4,224,949	09/30/1980	Scott, Norman R., et al.	128	734	11/17/1977
	US-4,235,242	11/25/1980	Howson, David C., et al.	128	695	04/02/1979
	US-4,285,347	08/25/1981	Hess, S. R.	128	785	07/25/1979
	US-4,291,705	09/29/1981	Severinghaus, John W., et al.	600	546	09/10/1979
	US-4,515,168	05/07/1985	Chester, M. H., et al.	128	741	07/22/1983
	US-4,519,403	05/28/1985	Dickhudt, E. A.	128	785	04/29/1983
	US-4,545,374	10/08/1985	Jacobson, R. E.			09/03/1982
	US-4,561,445	12/31/1985	Berke, Joseph, et al.	128	642	05/25/1983
	US-4,592,369	06/03/1986	Davis, Graham R., et al.	128	733	07/08/1983
	US-4,595,018	06/17/1986	Rantala, B.	128	733	06/06/1984
	US-4,633,889	01/06/1987	Talalla, A.	128	784	12/12/1984
	US-4,658,835	04/21/1987	Pohndorf, P. J.	128	785	07/25/1985
	US-4,744,371	05/17/1988	Harris, D. L.	607	117	04/27/1987
	US-4,759,377	07/26/1988	Dykstra, Dennis D.	128	733	11/26/1986
	US-4,807,642	02/28/1989	Brown, David A.	128	733	04/10/1987
	US-4,892,105	01/09/1990	Prass, R. L.	128	741	01/11/1988
	US-4,926,865	05/22/1990	Oman, P. S.	128	421	01/17/1989
	US-4,962,766	10/16/1990	Herzon, G. D.	128	741	07/19/1989
	US-4,964,411	10/23/1990	Johnson, Michael T., et al.	128	733	07/13/1989
	US-5,007,902	04/16/1991	Witt, H.	604	117	02/22/1989
	US-5,058,602	10/22/1991	Brody, Stanley R.	128	733	10/04/1989

EXAMINER

*Reda M. G.*

DATE CONSIDERED

*9/15/05*

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † Applicant's unique citation designation number (optional). ‡ Applicant is to place a check mark here if English language Translation is attached

Best Available Copy



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Complete if Known	
Application Number	10/608,362
Filing Date	June 26, 2003
First Named Inventor	Miles, Patrick
Group Art Unit	2831
Examiner Name	Unknown

Sheet 2 of 5

Attorney Docket No: 80100.023US1

US-5,081,990	01/21/1992	Deletis, Vedran	128	642	05/11/1990
US-5,092,344	03/03/1992	Lee, T.	128	741	11/19/1990
US-5,127,403	07/07/1992	Brownlee, Robert R.	128	419 P	08/21/1990
US-5,161,533	11/10/1992	Prass, Richard L., et al.	128	639	09/19/1991
US-5,196,015	03/23/1993	Neubardt, Seth L.	606	61	04/30/1992
US-5,255,691	10/26/1993	Otten, L. M.	607	117	11/13/1991
US-5,282,468	02/01/1994	Klepinski, R. J.	128	642	01/08/1992
US-5,284,153	02/08/1994	Raymond, S. A., et al.	128	741	04/14/1992
US-5,284,154	02/08/1994	Raymond, S. A., et al.	128	741	10/23/1992
US-5,312,417	05/17/1994	Wilk, Peter	606	114	07/29/1992
US-5,313,956	05/24/1994	Knutsson, E., et al.	128	741	08/04/1992
US-5,327,902	07/12/1994	Lemmen, R. D.	128	734	05/14/1993
US-5,333,618	08/02/1994	Lekhtman, G., et al.	128	734	06/30/1993
US-5,375,067	12/20/1994	Berchin, G. J.	364	487	12/11/1992
US-5,383,876	01/24/1995	Nardella, Paul	606	49	03/22/1994
US-5,474,558	12/12/1995	Neubardt, S. L.	606	79	07/18/1994
US-5,482,038	01/09/1996	Ruff, L. H.	128	642	06/28/1994
US-5,540,235	07/30/1996	Wilson, J. R.	128	741	06/30/1994
US-5,549,656	08/27/1996	Reiss, H. W.	607	48	05/15/1995
US-5,560,372	10/01/1996	Cory, P. C.	128	741	02/02/1994
US-5,566,678	10/22/1996	Cadwell, J. A.	128	731	01/05/1995
US-5,579,781	12/03/1996	Cooke, Thomas H.	128	733	10/13/1994
US-5,593,429	01/14/1997	Ruff, L. H.	607	116	06/28/1994
US-5,630,813	05/20/1997	Kieturakis, M. J.	606	46	12/08/1994
US-5,671,752	09/30/1997	Sinderby, Christer, et al.	128	733	03/31/1995
US-5,707,359	01/13/1998	Bufoalini, Bruno	604	104	11/14/1995
US-5,711,307	01/27/1998	Smits, Matthijs P.	128	733	04/13/1995
US-5,775,331	07/07/1998	Raymond, S. A., et al.	128	741	06/07/1995
US-5,779,642	04/14/1998	Nightengale, Christopher	600	461	02/18/1997
US-5,797,854	08/25/1998	Hedgecock, J. L.	600	554	08/01/1995
US-5,814,073	09/29/1998	Bonutti, Peter	606	232	12/13/1996
US-5,830,151	11/03/1998	Hadzic, A., et al.	600	554	11/26/1997
US-5,851,191	12/22/1998	Gozani, S. N.	600	554	07/01/1997
US-5,853,373	12/29/1998	Griffith, R. L., et al.	600	554	08/05/1996
US-5,885,219	03/23/1999	Nightengale, C.	600	461	10/21/1997
US-5,888,196	03/30/1999	Bonutti, Peter M.	600	204	06/05/1995
US-5,928,158	07/01/1999	Aristides, A.	600	547	03/25/1997

EXAMINER

*Pedro A. Silva*

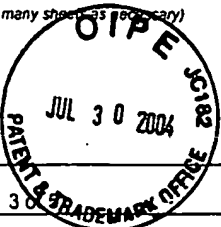
DATE CONSIDERED

*9/1/05*

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 806. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional) \* Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number 10/608,362  
 Filing Date June 26, 2003  
 First Named Inventor Miles, Patrick  
 Group Art Unit 2831  
 Examiner Name Unknown

Sheet 3 of 3

Attorney Docket No: 80100.023US1

US-5,976,094	11/02/1999	Gozani, S. N., et al.	600	483	02/12/1998
US-6,004,262	12/21/1999	Putz, D. A., et al.	600	114	05/04/1998
US-6,027,456	02/22/2000	Feler, C. A., et al.	600	554	07/10/1998
US-6,038,477	03/14/2000	Kayyali, H. A.	607	72	12/23/1998
US-6,050,992	04/18/2000	Nichols, C.	606	41	05/19/1997
US-6,104,957	08/15/2000	Alo, K. M., et al.	607	46	08/21/1998
US-6,132,386	10/17/2000	Gozani, S. N., et al.	600	554	03/16/1999
US-6,132,387	10/17/2000	Gozani, S. N., et al.	600	554	03/16/1999
US-6,135,965	10/24/2000	Tumer, K., et al.	600	476	12/02/1996
US-6,146,335	11/14/2000	Gozani, S. N.	600	554	03/16/1999
US-6,161,047	12/12/2000	King, G. W., et al.	607	62	04/30/1998
US-6,224,549	05/01/2001	Drongelen, W. V.	600	300	04/20/1999
US-6,259,945	07/10/2001	Epstein, R., et al.	600	547	04/30/1999
US-6,266,558	07/24/2001	Gozani, Shai N., et al.	600	547	12/01/1998
US-6,292,701	09/01/2001	Prass, R. L., et al.	607	116	07/29/1999
US-6,312,392	11/01/2001	Herzon, G. D.	600	554	04/06/2000
US-6,466,817	10/01/2002	Kaula, N. F., et al.	600	546	06/08/2000
US-6,500,128	12/31/2002	Marino, J. F.	600	554	06/08/2001
US-6,564,078	05/13/2003	Marino, J. F., et al.	600	373	06/04/1999
US-R,E34,390	09/28/1993	Culver, N. D.	128	731	02/28/1991

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	WO-0066217A1	11/09/2000	Epstein, R., et al.	A61N	1/36	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Electromyography System", International Search Report, International Application No. PCT/US00/32329, (April 27, 2001), 9 pages	
		"Nerve Proximity and Status Detection System and Method", International Search Report, International Application No. PCT/US01/18606, (October 18, 2001), 6 pages	
		"Relative Nerve Movement and Status Detection System and Method", International Search Report, International Application No. PCT/US01/18579, (January 15, 2002), 6 pages	
		"System and Method for Determining Nerve Proximity, Direction, and Pathology During Surgery", International Search Report, International Application No. PCT/US02/22247, (March 27, 2003), 4 pages	

EXAMINER

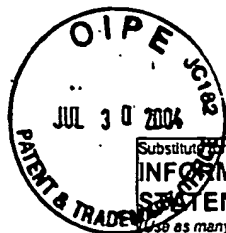
*Pedro Ribeiro*

DATE CONSIDERED

9/15/05

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) ? Applicant is to place a check mark here if English language Translation is attached



Substitute form 1449A/PTO  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use as many sheets as necessary)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known	
Application Number	10/608,362
Filing Date	June 26, 2003
First Named Inventor	Miles, Patrick
Group Art Unit	2831
Examiner Name	Unknown

Sheet 4 of 5

Attorney Docket No: 80100.023US1

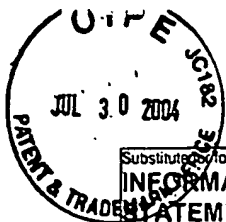
OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
DM		"System and Methods for Determining Nerve Direction to a Surgical Instrument", International Search Report, International Application No. PCT/US03/02056, (August 12, 2003), 5 pages	
		"Systems and Methods for Performing Percutaneous Pedicle Integrity Assessments", International Search Report, International Application No. PCT/US02/35047, (August 11, 2003), 5 pages	
		"Systems and Methods for Performing Surgery Procedures and Assessments", International Search Report, International Application No. PCT/US02/30617, (June 5, 2003), 4 pages	
		BOSE, et al., "Neurophysiologic Monitoring of Spinal Nerve Root Function During Instrumented Posterior Lumbar Spine Surgery", <u>Spine</u> , 27(13), (2002), pp. 1444-1450	
		CALANCIE, et al., "Stimulus-Evoked EMG Monitoring During Transpedicular Lumbosacral Spine Instrumentation", <u>Spine</u> , 19(24), (1994), pp. 2780-2786	
		CLEMENTS, et al., "Evoked and Spontaneous Electromyography to Evaluate Lumbosacral Pedicle Screw Placement", <u>Spine</u> , 21(5), (1996), pp. 600-604	
		FORD, et al., "Electrical Characteristics of Peripheral Nerve Stimulators Implications for Nerve Localization", <u>Regional Anesthesia</u> , 9, (1984), pp. 73-77	
		GLASSMAN, et al., "A Prospective Analysis of Intraoperative Electromyographic Monitoring of Pedicle Screw Placement With Computed Tomographic Scan Confirmation", <u>Spine</u> , 20(12), (1995), pp. 1375-1379	
		GREENBLATT, et al., "Needle Nerve Stimulator-Locator: Nerve Blocks with a New Instrument for Locating Nerves", <u>Anesthesia &amp; Analgesia</u> , 41(5), (1962), pp. 599-602	
		HOLLAND, N., "Intraoperative Electromyography During Thoracolumbar Spinal Surgery", <u>Spine</u> , 23(17), (1998), pp. 1915-1922	
		LENKE, et al., "Triggered Electromyographic Threshold for Accuracy of Pedicle Screw Placement", <u>Spine</u> , 20 (14), (1995), 1585-1591	
		MAGUIRE, et al., "Evaluation of Intrapedicular Screw Position Using Intraoperative Evoked Electromyography", <u>Spine</u> , 20(9), (1995), pp. 1068-1074	
		MARTIN, et al., "Initiation of Erection and Semen Release by Rectal Probe Electrostimulation (RPE)", <u>The Williams &amp; Wilkins Co.</u> , (1983), pp. 637-642	
		PITHER, et al., "The Use of Peripheral Nerve Stimulators for Regional Anesthesia: Review of Experimental Characteristics, Technique, and Clinical Applications", <u>Regional Anesthesia</u> , (1985), pp. 10:47-53	
		RAJ, et al., "Infraclavicular Brachial Plexus Block - A New Approach", <u>Anesthesia and Analgesia</u> , (52)6, (1973), pp. 897-904	
		RAJ, et al., "The Use of Peripheral Nerve Stimulators For Regional Anesthesia", <u>Clinical Issues In Regional Anesthesia</u> , 1 (4), (1985), pp. 1-6	
		RAJ, et al., "Use of The nerve Stimulator of Peripheral Blocks", <u>Regional Anesthesia</u> , (apr-jun 1980), pp. 14-21	

EXAMINER

*Padro M. H. ...*

DATE CONSIDERED

*2/15/05*



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute Form 1449A/PTO  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Complete if Known

Application Number	10/608,362
Filing Date	June 26, 2003
First Named Inventor	Miles, Patrick
Group Art Unit	2831
Examiner Name	Unknown

Sheet 5 of 5

Attorney Docket No: 80100.023US1

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>PA</i>		RAYMOND, et al., "The Nerve Seeker: A System for Automated Nerve Localization", Regional Anesthesia, 17(3), (1992), pp. 151-162	
<i>/</i>		SHAFIK, "Cavernous Nerve Simulation through an Extrapelvic Subpubic Approach: Role in Pencil Erection", Eur. Urol, 26, (1994), pp. 98-102	
<i>/</i>		TOLEIKIS, et al., "The Usefulness of Electrical Stimulation for Assessing Pedicle Screw Replacements", Journal of Spinal Disorder, 13(4), (2000), pp. 283-289	

EXAMINER

*Pedro Rodriguez*

DATE CONSIDERED

*8/15/05*

Substitute Disclosure Statement Form (PTO-1447)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached

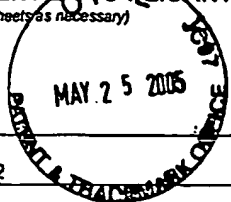
Substitute for form 1449A/PTO

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

(Use as many sheets as necessary)

Sheet 1 of 2



Complete if Known

Application Number	10/608,362
Filing Date	June 26, 2003
First Named Inventor	Miles, Patrick
Group Art Unit	2831
Examiner Name	Unknown

Attorney Docket No: 023US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>PDW</i>	US-1,548,184	08/04/1925	Cameron, W. J.	
	US-20050004623A 1	01/06/2005	Miles, P. , et al.	
	US-20050075578A 1	04/07/2005	Gharib, J. , et al.	
	US-2,808,826	10/08/1957	Reiner, S. , et al.	
	US-4,164,214	08/14/1979	Stark, M. M., et al.	
	US-4,461,300	07/24/1984	Christensen, J. M.	
	US-5,480,440	01/02/1996	Kambin, P.	
	US-5,759,159	06/01/1998	Masreliez, C. J.	
	US-5,785,658	07/28/1998	Benaron	
	US-5,862,314	01/19/1999	Jeddeloh	
	US-5,872,314	02/16/1999	Clinton	
	US-5,928,139	07/27/1999	Koros, T. B.	
	US-6,206,826	03/27/2001	Mathews, H. , et al.	
	US-6,334,068	12/25/2001	Hacker, D. C.	
	US-6,760,616	07/06/2004	Hoey, M. F., et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
	WO-03037170A3	05/08/2003	Miles, P. , et al.		

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>4</sup>
<i>PDW</i>		"Brackmann II EMG System", <u>Medical Electronics</u> , (1999), 4 pages	
		"Neurovision SE Nerve Locator/Monitor", <u>RLN Systems, Inc. Operators Manual</u> , (1999), 22 pages	
		"The Brackmann II EMG Monitoring System", <u>Medical Electronics Co. Operator's Manual Version 1.1</u> , (1995), 50 pages	
		"The Nicolet Viking IV", <u>Nicolet Biomedical Products</u> , (1999), 6 pages	
		ANDERSON, D. G., et al., "Pedicule screws with high electrical resistance: a potential source of error with stimulus-evoked EMG", <u>Spine</u> , 27(14); Department of Orthopaedic Surgery, University of Virginia, (Jul 15, 2002), 1577-1581	
		DANESH-CLOUGH, T. , et al., "The use of evoked EMG in detecting misplaced thoracolumbar pedicle screws", <u>Spine</u> , 26(12), Orthopaedic Department, Dunedin Hospital, (Jun 15, 2001), 1313-1316	

EXAMINER

*Patrick Miles*

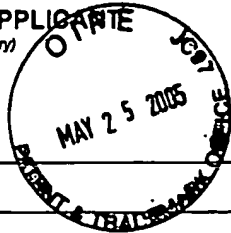
DATE CONSIDERED

*9/15/05*

Substitute for form 1448A/PTO

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)



Complete if Known

Application Number	10/608,362
Filing Date	June 26, 2003
First Named Inventor	Miles, Patrick
Group Art Unit	2831
Examiner Name	Unknown

Sheet 2 of 2

Attorney Docket No: 023US1

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PB		DARDEN, B. V., et al., "A comparison of impedance and electromyogram measurements in detecting the presence of pedicle wall breakthrough", <u>Spine</u> , 23(2), Charlotte Spine Center, North Carolina, (Jan 15, 1998), 256-262	
		EBRAHEIM, N. A., et al., "Anatomic relations between the lumbar pedicle and the adjacent neural structures", <u>Spine</u> , 22(20), Department of Orthopaedic Surgery, Medical College of Ohio, (Oct 15, 1997), 2338-2341	
		HAIG, "Point of view", <u>Spine</u> 27 (24), 2819	
		HAIG, A. J., et al., "The relation among spinal geometry on MRI, paraspinal electromyographic abnormalities, and age in persons referred for electrodiagnostic testing of low back symptoms", <u>Spine</u> , 27(17), Department of Physical Medicine and Rehabilitation, University of Michigan, (Sep 1, 2002), 1918-1925	
		HOLLAND, N. R., et al., "Higher electrical stimulus intensities are required to activate chronically compressed nerve roots. Implications for intraoperative electromyographic pedicle screw testing", <u>Spine</u> , 23(2), Department of Neurology, Johns Hopkins University School of Medicine, (Jan 15, 1998), 224-227	
		MINAHAN, R. E., et al., "The effect of neuromuscular blockade on pedicle screw stimulation thresholds", <u>Spine</u> , 25(19), Department of Neurology, Johns Hopkins University, School of Medicine, (Oct 1, 2000), 2526-2530	

EXAMINER

*Pedro R. Bruce*

DATE CONSIDERED

*9/15/05*

Substitute Disclosure Statement Form (PTO-1448)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☒ **BLACK BORDERS**

☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**

☐ **FADED TEXT OR DRAWING**

☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**

☐ **SKEWED/SLANTED IMAGES**

☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**

☐ **GRAY SCALE DOCUMENTS**

☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**

☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**

☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**